

WideScreen Projection Television

55PP9501

MATCH  **LINE**

Product highlights

- 55"/140cm Widescreen Projection TV
- 100Hz Digital Scan for flicker free images
- Digital Crystal Clear
- Active Control
- Dolby ProLogic decoding
- 100Watts music-power
- NEXTVIEW



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Main features & benefits

- **16:9 Widescreen with 100 Hz Digital Scan**
The latest Philips picture technology in the perfect format for Home Cinema.
- **Optimal Big Screen Picture Quality**
By using a combination of a 1st Surface Mirror, Delta 79 and 78 lenses, large throat 7" CRTs, and Multi-point Convergence, this product delivers superb picture quality.
- **Digital Crystal Clear**
Completes the picture quality story with 8-bit resolution dynamic contrast, SCAVEM, comb filter and excellent luminance transient processing, including green enhancement, blue stretch and color dependent sharpness.

- **Convenience**
Features including Auto Install, Easy Link and NextView make this enjoyable for the entire family and easy to use.
- **Active control**
This feature is a proactive and automatic system which continuously measures and corrects all incoming signals in order to provide the best picture possible.
- **Sound**
With Dolby Pro-Logic sound processing and a 100 watt audio system for big sound to match the big screen.

Supporting Features

- **Teletext Level 2.5**
Made even more convenient to use by way of the Dual Screen by which you can read text information from one screen side while viewing a live video picture beside it.
- **Ease Of Use**
NextView. This convenient on screen electronic listing of programming information makes it easy to find your desired program.
- **EasyLink**
EasyLink provides a key bridge between the VCR and TV for exchange of program presets, NextView data, timer recording specifics, plus enables the WYSIWYR (What You See Is What You Record) functionality.

Technical Specifications

Chassis

- Type: MG 2A

Display

- Visible diagonal: 55"/140cm
- Display technology: three 7" large throat CRTs
- Lenses: Delta 79/78
- Viewing angle: Horizontal 160 degree
- Brightness: typical 1480 lux
- Contrast: 150:1
- Aspect ratio: 16:9

Picture

- 100 Hz Digital Scan
- Auto TV w/Auto Screen fit, digital histogram, and light sensor
- Comb filter
- Dynamic contrast
- Color enhancement LTP2
- CTI/LTI
- Black Stretch/Blue Stretch
- DNR Noise Coring
- Settings via menu:
 - Contrast
 - Brightness
 - Dynamic Contrast
 - Sharpness
 - Colour
 - Tint
 - Color Temperature (three settings)

Sound

- Sound system: 100 watt music power
- Speakers: four speaker system with 6" full range and 2" tweeters
- Frequency response: 50Hz-20kHz=-1/-3dB
- Dolby Pro-Logic sound processing (available via rear panel cinch connection, speaker boxes net included)
- Dynamic Bass Enhancement
- Smart Sound control with 4 modes

Operation

- Easy installation routine
- Multi-language onscreen display menu
- 100 preselections for programs/channels
- Program name/Favorite program
- Personal Preference setting per program
- Sleep timer
- Electronic lock (child lock)
- On timer and alarm timer

Teletext

- Reception standards: WST
- Level 2.5
- FLOP, TOP, PLUT
- Habit watcher
- One-touch Subtitles
- Program-Info
- TOP-Info

Reception

- Tuning system: PLL
- Colour transmission system
Off air: - PAL B/G/I/D/K; SECAM B/G/D/K
- A/V connections: - PAL, B/G/I/D/K; SECAM B/G/D/K
NTSC video playback
- Channel selections: VHF, UHF, S-Channels, Hyperband
- Terr. Input: 75 Ohm (Coax)

Connections

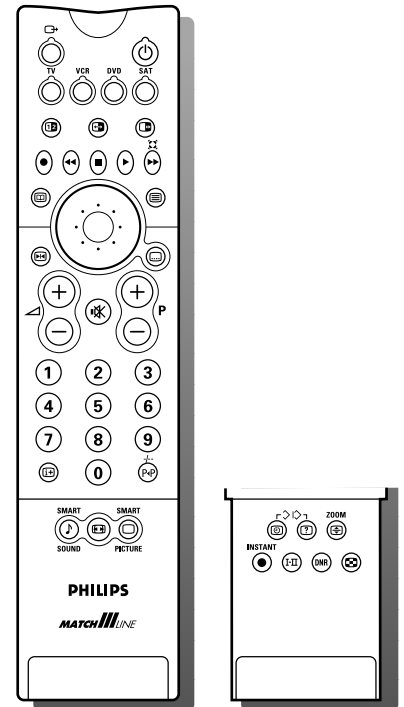
- Rear cabinet: 3 SCART
- Cinch: Audio out L/R, surround out
- Center channel high level input
- Side Panel: S-Video in, Cinch Video/Audio in, 3.5 mm headphone mini-jack

Remote control

- RC type: 2030
- Multi-component control (TV/VCR/DVD/SAT)

Miscellaneous

- Mains: 220-240V
- Power consumption: 310 watt (estimated)
- Standby consumption: 1 watt
- Weight (excl. packaging): 95 kg
- Dimensions (wxhxd): 1334 x 1395 x 765 mm
- Dimensions carton: TBD



RC2030

Release date : Fall 1999
Predecessor : ---
Date of issue : November 1998

Features and specifications subject to change without notice

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VIS_RC2008_FR1.EPS



VIS_55PP9501_FTL1.EPS